

SAE 5W30 WOLTEC FULLY SYNTHETIC OIL

Performance Standard: API SM/SN

Product Description

WOLTEC LUBES EVO 5W30 FULLY SYNTHETIC is an extra high performance petrol engine oil that provides excellent lubrication of today's petrol engines promoting extended engine life. As a result, this product meets or exceeds the specifications of virtually all major European and American engine manufacturers. This extra high performance has been proven in the field in a wide variety of industries, applications, and mixed fleets.

Features and Benefits

| Features | Advantages and Benefits |
|--|--|
| High thermal and oxidation stability | Reduced sludge build-up, deposits and viscosity increase |
| TBN reserves | Deposit control and acid neutralization |
| Stay-in-grade shear stability | Wear protection and viscosity control |
| Excellent low temperature properties | Start-up wear protection |
| Meets demanding specifications of key OEMs | One engine oil for mixed fleet operations |

Applications

- ✦ High-performance engine oil for all types of cars where this viscosity is recommended
- ✦ This includes high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks.

**WOLTEC LUBES EVO 5W30 meets or exceeds
the requirements of the following industry and builder specifications**

| | | |
|---------------------------------|----------------------|--------------------|
| API SL/SM/SN | MB-Approval 228.3 | API CF |
| ACEA E7 | Mack EO-M PLUS/EO-N | ACEA A2/B2 |
| Caterpillar ECF-2 | Volvo VDS-3 | Volvo VDS-2 |
| Cummins CES 20078, 20077, 20076 | Renault Trucks RLD-2 | Renault Trucks RLD |
| JASO DH-1 | MTU Oil Category 2 | |

TYPICAL PROPERTIES:

| SL NO | TEST PARAMETERS | TEST METHODS | UNITS | RESULTS** |
|-------|------------------------------|----------------|----------|----------------|
| 1 | Appearance | Visual | NONE | Bright & Clear |
| 2 | Color | ASTM D 1500-12 | NONE | Report |
| 3 | Total Base Number | ASTM D 2896 | mg KOH/g | Min 7 |
| 4 | Density @ 15°C | ASTM D 4052-11 | g/ml | 0.8665 |
| 5 | Kinematic Viscosity @ 40 °C | ASTM D 445 | cSt | 62.40 |
| 6 | Kinematic Viscosity @ 100 °C | ASTM D 445 | cSt | 10.18 |
| 7 | Viscosity Index | ASTM D 2270 | NONE | 150 |
| 8 | Pour Point | ASTM D 97 | °C | -42 |
| 9 | CCS @ -30°C | ASTM D 5293 | cP | 6300 |
| 10 | Flash Point | ASTM D 92 | °C | 218 |

(**The features mentioned above are average values obtained with some variability in production and do not constitute a specification)

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.